This listing of claims will replace all prior versions, and listings, of claims in this application.

## Listing of Claims:

1.

- (Original) A computer gaming system comprising:

  one or more server/host computers connected to one or more
  client/terminal computers via communication pathways, wherein a
  client/terminal program is executed on each client/terminal computer;

  one or more computer gaming programs executed on at least one
  server/host computer but not on any of the client/terminal computers; and
  a server/host interface program executed on each server/host computer;
  wherein the computer gaming program executed on the server/host
  computer separates input and output streams at an application layer of a
  protocol stack, and redirects the input and output streams over the
  communication pathways to the client/terminal computers via the server/host
  interface program and the client/terminal program.
- 2. (Original) The computer gaming system of claim 1, wherein an input command detected during execution of the client/terminal program on one of the client/terminal computers is transmitted to the server/host computer executing the computer gaming program over the communication pathways and, in response to the input command, the execution of the computer gaming program on the server/host computer is altered.

- 3. (Original) The computer gaming system of claim 1, wherein the computer gaming program is a casino gaming program.
- 4. (Original) The computer gaming system of claim 1, wherein at least one client/terminal computer further comprises touch screen display device.
- 5. (Original) The computer gaming system of claim 4, wherein at least one client/terminal computer further comprises a wager-acceptor device.
- 6. (Original) The computer gaming system of claim 1, wherein two or more computer gaming programs are executed on the server/host computers and the input and output streams of the computer gaming programs are redirected to one or more client/terminal computers.
- 7. (Original) The computer gaming system of claim 6, wherein the input and output streams of a first computer gaming program executed on one of the server/host computers are redirected to a first plurality of client/terminal computers and the input and output streams of a second computer gaming program executed on one of the server/host computers are redirected to a second plurality of client/terminal computers.
- 8. (Original) The computer gaming system of claim 7, wherein the input and output streams of both the first and the second computer gaming programs executed on one of the server/host computers are redirected to a same client/terminal computer.
- 9. (Original) The computer gaming system of claim 8, wherein the input and output streams of the first gaming program are redirected to a window displayed on a screen of the client/terminal computer and the input and output streams of the second

3

gaming program are redirected to a sub-window of the window displayed on the screen of the client/terminal computer.

- 10. (Original) The computer gaming system of claim 1, wherein the communication pathways comprise a local area network or a wide area network.
- 11. (Original) The computer gaming system of claim 1, wherein at least one client/terminal computer further comprises:
  - a head-mounted display device; a joystick input device; and wireless communication pathways.
- 12. (Original) The computer gaming system of claim 1, wherein the communication pathways comprise a global network.
- 13. (Original) The computer gaming system of claim 12, wherein the client/terminal program is first downloaded from one of the server/host computers to one of the client/terminal computers over the global network.
- 14. (Original) The computer gaming system of claim 13, wherein a patron of one of the client/terminal computers requests that the client/terminal program be downloaded from one of the server/host computers by accessing a web page.
- 15. (Original) A method of operating, a computer gaming system comprising one or more server/host computers connected to one or more client/terminal computers via communication pathways, the method comprising:

executing one or more computer gaming programs on at least one server/host computer;

executing a server/host interface program on at least one server/host computer; and

separating input and output streams of the computer gaming program and redirecting the input and output streams to the client/terminal computers via the server/host interface program and the client/terminal program.

16. (Original) The method of claim 15, further comprising:

receiving the server/host computer executing the computer gaming program over the communications pathways an input command detected during execution of the client/terminal program on one of the client/terminal computers; and

in response to the input command, altering the execution of the computer gaming program on the server/host computer.

- 17. (Original) The method of claim 15, wherein the computer gaming program is a casino gaming program.
- 18. (Original) The method of claim 15, wherein at least one client/terminal computer further comprises a touch screen display device.
- 19. (Original) The method of claim 18, wherein at least one client/terminal computer further comprises a wager-acceptor device.
- 20. (Original) The method of claim 15, further comprising:

  executing two or more computer gaming programs on the server/host

  PA/52160792.1/2024490-7007853001

  5

computer; and

separating input and output streams of the computer gaming programs executed on the server/host computer and redirecting the input and output streams to the client/terminal computers.

21. (Original) The method of claim 20, further comprising:

separating input and output streams of a first computer gaming program executed on one of the server/host computers and redirecting the input and output streams of the first computer gaming program to a first plurality of the client/terminal computers; and

separating input and output streams of a second computer gaming program executed on one of the server/host computers and redirecting the input and output streams of the second computer gaming program to a second plurality of the client/terminal computers.

- 22. (Original) The method of claim 21, wherein the input and output streams of both the first and the second computer gaming programs are redirected to one of the client/terminal computers.
- 23. (Original) The method of claim 22, wherein the input and output streams of the first computer gaming program are redirected to a window displayed on a screen of the client/terminal computer and the input and output streams of the second computer gaming program are redirected to a sub-window of the window displayed on the screen of the client/terminal computer.

- 24. (Original) The method of claim 15, wherein the communication pathways comprise a local area network or a wide area network.
- 25. (Original) The method of claim 15, wherein the communication pathways comprise a global network.
- 26. (Original) The method of claim 25, wherein the client/terminal program is first downloaded from one of the server/host computers to one of the client/terminal computers over the global network.
- 27. (Original) The method of claim 26, wherein a patron of one of the client/terminal computer requests that the client/terminal program be downloaded from one of the server/host computers by accessing a web page.
- 28. (Currently Amended) A computer gaming system comprising:

  one or more client/terminal computers eonnected for connection to one or more server/host computers via communication pathways, wherein one or more computer gaming programs are executed on at least one server/host computer but not on any of the client/terminal computers and a server/host interface program is executed on each server/host computer; and

a client/terminal program executed on each client/terminal computer;
wherein the computer gaming program executed on the server/host
computer separates input and output streams separated by the computer gaming
program at an application layer of a protocol stack, and redirects the input and
output streams are redirected over the communication pathways to the
client/terminal computers via the server/host interface program and the

## client/terminal-program.

- 29. (Original) The computer gaming system of claim 28, wherein an input command detected during execution of the client/terminal program on one of the client/terminal computers is transmitted to the server/host computer executing the computer gaming program over the communication pathways and, in response to the input command, the execution of the computer gaming program on the server/host computer is altered.
- 30. (Original) The computer gaming system of claim 28, wherein the computer gaming program is a casino gaming program.
- 31. (Original) The computer gaming system of claim 28, wherein at least one client/terminal computer further comprises a touch screen display device.
- 32. (Original) The computer gaming system of claim 31, wherein at least one client/terminal computer further comprises a wager-acceptor device.
- 33. (Original) The computer gaming system of claim 28, wherein two or more computer gaming programs are executed on the server/host computers and the input and output streams of the computer gaming programs are redirected to one or more client/terminal computers.
- 34. (Original) The computer gaming system of claim 33, wherein the input and output streams of a first computer gaming program executed on one of the server/host computers are redirected to a first plurality of client/terminal computers and the input and output streams of a second computer gaming program executed on one of the

PA/52160732.1/2024490-7007853001

server/host computers are redirected to a second plurality of client/terminal computers.

- 35. (Original) The computer gaming system of claim 33, wherein the input and output streams of both the first and the second computer gaming programs executed on one of the server/host computers are redirected to a same client/terminal computer.
- 36. (Original) The computer gaming system of claim 35, wherein the input and output streams of the first gaming program are redirected to a window displayed on a screen of the client/terminal computer and the input and output streams of the second gaming program are redirected to a sub-window of the window displayed on the screen of the client/terminal computer.
- 37. (Original) The computer gaming system of claim 28, wherein the communication pathways comprise a local area network or a wide area network.
- 38. (Original) The computer gaming system of claim 28, wherein at least one client/terminal computer further comprises:
  - a head-mounted display device;
    a joystick input device; and
    wireless communication pathways.
- 39. (Original) The computer gaming system of claim 28, wherein the communication pathways comprise a global network.
- 40. (Original) The computer gaming system of claim 39, wherein the client/terminal program is first downloaded from one of the server/host computers to one of the client/terminal computers over the global network.

PA/52160732.1/2024490-7007853001

- 41. (Original) The computer gaming system of claim 40, wherein a patron of one of the client/terminal computers requests that the client/terminal program be downloaded from one of the server/host computers by accessing a web page.
- 42. (Currently Amended) A method of operating a computer gaming system comprising one or more client/terminal computers connected to one or more server/host computers via communication pathways, the method comprising:

receiving on the client/terminal computers input and output streams of a computer gaming program executed by the server/host computers and not by the client/terminal computers, the input and output streams being redirected via a server/host interface program executed by the server/host computers and a client/terminal program executed by the client/terminal computers.

- 43. (Original) The method of claim 42, further comprising:

  transmitting over the communications pathways an input command
  detected during execution of the client/terminal program on one of the
  client/terminal computers to the server/host computer executing the computer
  gaming program, wherein in response to the input command the execution of the
  computer gaming program on the server/host computer is altered.
- 44. (Original) The method of claim 42, wherein the computer gaming program is a casino gaming program.
- 45. (Original) The method of claim 42, wherein at least one client/terminal computer further comprises a touch screen display device.
- 46. (Original) The method of claim 45, wherein at least one client/terminal PA/52180732.1/2024490-7007853001 10

computer further comprises a wager-acceptor device.

- 47. (Original) The method of claim 42, wherein two or more computer gaming programs are executed on the server/host computer, the method further comprising: receiving redirected input and output streams of the computer gaming programs executed on the server/host computer on the client/terminal computers.
- 48. (Original) The method of claim 47, further comprising:

  receiving input and output streams of a first computer gaming program

  executed on one of the server/host computers on a first plurality of the

  client/terminal computers; and

receiving input and output streams of a second computer gaming program executed on one of the server/host computers on a second plurality of the client/terminal computers.

- 49. (Original) The method of claim 48, wherein the input and output streams of both the first and the second computer gaming programs are redirected to one of the client/terminal computers.
- 50. (Original) The method of claim 49, wherein the input and output streams of the first computer gaming program are redirected to a window displayed on a screen of the client/terminal computer and the input and output streams of the second computer gaming program are redirected to a sub-window of the window displayed on the screen of the client/terminal computer.
- 51. (Original) The method of claim 42, wherein the communication pathways PA/52160732.1/2024490-7007853001

comprise a local area network or a wide area network.

- 52. (Original) The method of claim 42, wherein the communication pathways comprise a global network.
- 53. (Original) The method of claim 52, further comprising:

  downloading the client/terminal program from one of the server/host

  computers to one of the client/terminal computers over the global network.
- 54. (Original) The method of claim 53, further comprising:

  a patron of one of the client/terminal computer requesting that the

  client/terminal program be downloaded from one of the server/host computers

  by accessing a web page.